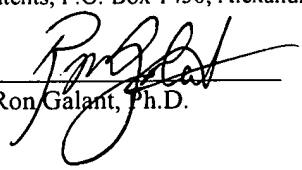




IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Itzhak Bentwich *et al.*
App. No.: 10/708,952
Conf. No.: 2951
Filing Date: April 2, 2004
Title: BIOINFORMATICALLY DETECTABLE
GROUP OF NOVEL REGULATORY
VIRAL AND VIRAL ASSOCIATED
OLIGONUCLEOTIDES AND USES
THEREOF
Art Unit: 1635
Examiner: BOWMAN, AMY HUDSON

CERTIFICATE OF MAILING BY "EXPRESS MAIL"
Express Mail No: EH 216927036 US
I hereby certify that this paper or fee is being deposited with
the United States Postal Service "Express Mail Post Office to
Addressee" service under 37 CFR § 1.10 on the date indicated
below and is addressed to MAIL STOP AMENDMENT,
Commissioner for Patents, P.O. Box 1450, Alexandria, VA
22313-1450.
5/21/2008 
Date Ron Galant, Ph.D.

TRANSMITTAL SHEET FOR SUBMISSION OF COMPACT DISCS UNDER 37 C.F.R. § 1.52(e)

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed herewith are two copies of a compact disc (IBM-PC format, MS-Windows format)
containing a replacement Sequence Listing submitted under 37 C.F.R. § 1.825(a). The contents of the
compact disc are as follows:

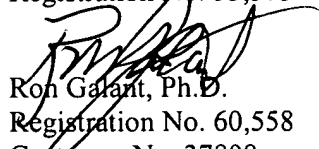
File Name	Size	Date of File
Patent19_Virus_patentIn_0508_1.txt	63,519 KB	May 15, 2008

Pursuant to 37 C.F.R. § 1.52(e)(4), I hereby state that the two copies of the compact disc are
identical.

Respectfully submitted,

POLSINELLI SHALTON FLANIGAN SUELTHAUS PC

Dated: May 21, 2008

On behalf of: Teddy C. Scott, Jr., Ph.D.
Registration No. 53,573
By: 
Ron Galant, Ph.D.
Registration No. 60,558
Customer No. 37808

POLSINELLI SHALTON FLANIGAN SUELTHAUS PC
180 N. Stetson Ave., Suite 4525
Chicago, IL 60601
312.819.1900 (main)
312.602.3955 (E-fax)
312.873.3613 (direct)



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Date

5/21/2008Ron Galant, Ph.D.**REPLACEMENT SEQUENCE LISTING UNDER 37 C.F.R. § 1.825(a)**

Dear Sir:

Please find submitted herewith a replacement Sequence Listing filed pursuant to 37 C.F.R. § 1.825(a), which is submitted in compact disc form in compliance with 37 C.F.R. § 1.52(e)(4).

SEQ ID NOs: 399739-399747 are new, support for which can be found at paragraphs 0211-0214 of the specification as originally filed.

SEQ ID NOs: 399748-399753 are new, support for which can be found at paragraph 0235 of the specification as originally filed.

SEQ ID NOs: 399754-399804 are new, support for which can be found at FIG. 13B of the application as originally filed.

SEQ ID NOs: 399805-399815 are new, support for which can be found at FIG 14A of the application as originally filed.

SEQ ID NOs: 399816-399820 are new, support for which can be found at FIG 15A of the application as originally filed.

SEQ ID NOs: 399821-399831 are new, support for which can be found at FIG 16 of the application as originally filed.

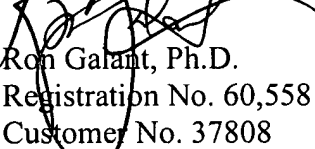
In view of the new sequences being supported by the application as originally filed, Applicant respectfully submits that the replacement Sequence Listing contains no new matter in accordance with 37 C.F.R. § 1.825(a).

Respectfully submitted,

POLSINELLI SHALTON FLANIGAN SUELTHAUS PC

Dated: May 21, 2008

On behalf of: Teddy C. Scott, Jr., Ph.D.
Registration No. 53,573

By: 
Ron Galant, Ph.D.
Registration No. 60,558
Customer No. 37808

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Chicago, IL 60601
312.819.1900 (main)
312.873.3613 (direct)
312.602.3955 (efax)
tscott@polsinelli.com



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5/21/2008

Date

Ron Galant, Ph.D.

STATEMENT PURSUANT TO 37 C.F.R. § 1.825(b)

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby states that the substitute sequence listing information, recorded in computer readable form and filed on May 21, 2008 in accordance with 37 C.F.R. § 1.825(b), is identical to the substitute written (on compact disc) sequence listing also filed on May 21, 2008 in accordance with 37 C.F.R. § 1.825(a).

Respectfully submitted,

POLSINELLI SHALTON FLANIGAN SUELTHAUS PC

Dated: May 21, 2008

On behalf of:

Teddy C. Scott, Jr., Ph.D.

Registration No. 53,573

By:

Ron Galant, Ph.D.

Registration No. 60,558

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